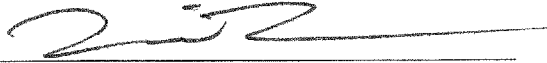


I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on the date shown below:

AMENDMENT UNDER 37 CFR 1.111
Patent Application
Docket No. GJE-7543

October 20, 2008



Louis C. Frank, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Jade R. Callaway
Art Unit : 2872
Applicant : Jeffrey Blyth *et al.*
Serial No. : 10/565,094
Conf. No. : 5601
Filed : January 17, 2007
For : Holographic Sensor

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated July 18, 2008, please amend the above-referenced application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks/Arguments follow the amendment sections of this paper.